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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Marina E. Kondakova, et al

ORGANIC
ELECTROLUMINESCENT DEVICES
WITH ADDITIVE

Serial No. US 10/729,737

Filed 05 December 2003

Group Art Unit: 1774

Examiner: Dawn L. Garrett

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Deidra L. Mack

Deidra L. Mack

July 14, 2006

Date

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Sir:

DECLARATION OF MARINA E. KONDAKOVA
UNDER 37 CFR 1.132

The undersigned, Marina E. Kondakova, declares that:

She has received the degree of M.Sc., Colloid and Surface Chemistry from St. Petersburg University, St. Petersburg, Russia in 1987 and Ph.D., Physical Chemistry from St. Petersburg Technological University of Plant Polymers, St. Petersburg, Russia in 1993;

Since 1993 she has been employed as a research scientist with the Institute for Molecular Science, Okazaki Japan, then with the Research Institute of the Pulp and Paper Industry, St. Petersburg, Russia, and, since 2002, with the Display and Components OLED Materials R&D Group of Eastman Kodak Company;

She is an inventor in the above-captioned patent application;

She has reviewed the outstanding Office Action and any applicable cited references;

Under her direction and control, the following exhibit was prepared in the manner indicated:

Triplet energy calculations were conducted for the compounds BAlq and NPB, using the methods described on page 12 of the specifications. Table A was prepared to show the triplet energy calculations of the compounds compared to the triplet energy of the phosphorescent dopant.

TABLE A*: TRIPLET ENERGY CALCULATIONS FOR HOST COMPOUNDS AND DOPANT MOLECULE

Compound	Example Type	Calculated Triplet Energy (eV)
BAlq	Host Compound	2.40
NPB	Host Compound	2.50
$Ir(ppy)_3$	Phosphorescent Dopant	2.62

In Table A*, Compound BAlq of this Declaration is the compound of Embodiment 10 ([241], page 16) of Seo et al., and NPB is the compound of Embodiment 11 ([248], page 16) of Seo et al. $Ir(ppy)_3$ is a phosphorescent dopant with a calculated triplet energy of 2.62 eV. The triplet energy of compound BAlq is 2.40 eV and the triplet energy of compound NPB is 2.50 eV. It can be seen from Table A* that the calculated triplet energy levels of compounds BAlq and NPB of Seo et al. are less than the calculated triplet energy of the phosphorescent dopant and not within the present invention.

All statements made herein of my knowledge are true, and all statements made on information and belief are believed to be true. These statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed this 14th day of July, 2006

M. Kondakova

Marina E. Kondakova